|  |             |                      | UNITED STATES DEPARTMENT OF COMMERC<br>United States Patent and Trademark Office<br>Address: COMMISSIONER FOR PATENTS<br>P.O. Box 1450<br>Alexandria, Virginia 22313-1450<br>www.uspto.gov |                  |  |
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|  |             |                      |  |                  |  |
| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.  | CONFIRMATION NO. |  |
| 10/822,240   | 04/09/2004  | Noel C. Cobb         | 0075-1   | 1744             |  |
| 25901 7590 01/14/2008<br>ERNEST D. BUFF<br>ERNEST D. BUFF AND ASSOCIATES, LLC. |             |                      | EXAMINER   |                  |  |
|  |             |                      | PRONE, JASON D   |                  |  |
| 231 SOMERVI<br>BEDMINSTER  |             |                      | ART UNIT PAPER NUMBER  |                  |  |
|  | ,           |                      | 3724   |                  |  |
|  |             |                      | MAIL DATE  | DELIVERY MODE    |  |
|  |             |                      | 01/14/2008   | PAPER            |  |

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|  |  | A   |        |
|--|--|---|--------|
| · · · · · · · · · · · · · · · · · · ·  | Application No.  | Applicant(s)  |        |
|  | 10/822,240   | COBB ET AL.   |        |
| Office Action Summary  | Office Action Summary Examiner Art Unit  |   |        |
|  | Jason Prone  | 3724  |        |
| The MAILING DATE of this communication   | appears on the cover sheet w   | ith the correspondence address  | ;      |
| Period for Reply<br>A SHORTENED STATUTORY PERIOD FOR RE<br>WHICHEVER IS LONGER, FROM THE MAILING<br>- Extensions of time may be available under the provisions of 37 CF<br>after SIX (6) MONTHS from the mailing date of this communication<br>- If NO period for reply is specified above, the maximum statutory pe<br>- Failure to reply within the set or extended period for reply will, by s<br>Any reply received by the Office later than three months after the r<br>earned patent term adjustment. See 37 CFR 1.704(b). | G DATE OF THIS COMMUNI<br>R 1.136(a). In no event, however, may a<br>n.<br>eriod will apply and will expire SIX (6) MOI<br>tatute, cause the application to become A | CATION.<br>reply be timely filed<br>NTHS from the mailing date of this communi<br>BANDONED (35 U.S.C. § 133). |        |
| Status   |  |   |        |
| <ul> <li>1) Responsive to communication(s) filed on <u>0</u></li> <li>2a) This action is <b>FINAL</b>. 2b) 3)</li> <li>Since this application is in condition for all closed in accordance with the practice und</li> </ul>  | This action is non-final.<br>owance except for formal mat  |   | its is |
| Disposition of Claims  |  |   |        |
| <ul> <li>4) Claim(s) <u>2,4,5,7 and 10-12</u> is/are pending<br/>4a) Of the above claim(s) is/are with<br/>5) Claim(s) is/are allowed.</li> <li>6) Claim(s) <u>2, 4, 5, 7, and 10-12</u> is/are rejected<br/>7) Claim(s) is/are objected to.</li> <li>8) Claim(s) are subject to restriction and</li> </ul>  | ndrawn from consideration.<br>ed.  |   |        |
| Application Papers   |  |   |        |
| 9) The specification is objected to by the Exar  |  |   |        |
| 10) The drawing(s) filed on is/are: a)   |  |   |        |
| Applicant may not request that any objection to  |  |   | 101/4) |
| Replacement drawing sheet(s) including the co<br>11) The oath or declaration is objected to by th  |  |   |        |
| Priority under 35 U.S.C. § 119   |  |   |        |
| <ul> <li>12) Acknowledgment is made of a claim for for a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority docum</li> <li>2. Certified copies of the priority docum</li> <li>3. Copies of the certified copies of the application from the International But</li> <li>* See the attached detailed Office action for a</li> </ul>   | nents have been received.<br>nents have been received in a<br>priority documents have been<br>ureau (PCT Rule 17.2(a)).  | Application No<br>n received in this National Stag  | e      |
|  |  |   | ,      |
| Attachment(s) 1)  Notice of References Cited (PTO-892)   | 4) Interview   | Summary (PTO-413)   |        |
| <ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948</li> </ul>   | · · ·  | (s)/Mail Date.  |        |
| 3) Information Disclosure Statement(s) (PTO/SB/08)   |  | Informal Patent Application   |        |

#### DETAILED ACTION

#### Double Patenting

1. A rejection based on double patenting of the "same invention" type finds its support in the language of 35 U.S.C. 101 which states that "whoever invents or discovers any new and useful process ... may obtain <u>a</u> patent therefor ..." (Emphasis added). Thus, the term "same invention," in this context, means an invention drawn to identical subject matter. See *Miller v. Eagle Mfg. Co.*, 151 U.S. 186 (1894); *In re Ockert*, 245 F.2d 467, 114 USPQ 330 (CCPA 1957); and *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970).

A statutory type (35 U.S.C. 101) double patenting rejection can be overcome by canceling or amending the conflicting claims so they are no longer coextensive in scope. The filing of a terminal disclaimer <u>cannot</u> overcome a double patenting rejection based upon 35 U.S.C. 101.

2. Claims 2, 4, 5, 7, and 10-12 are provisionally rejected under 35 U.S.C. 101 as

claiming the same invention as that of claims 2, 4, 5, 7, and 10-12 of copending

Application No. 11/352,728. This is a provisional double patenting rejection since the

conflicting claims have not in fact been patented.

#### Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

4. Claims 2, 4, 5, 7, and 10-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tebo (6,848,185) in view of Anderson (4,109,380) further in view of Burchell (6,321,455). In regards to claim 2, Tebo discloses the invention including a reversible, detachable blade having a flat surface that defines a two-dimensional plane

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and having a plurality of sharp edges and two anchoring holes (56 in Fig. 2), a handle for supporting the blade (12), a first member and a second member (Fig. 2), a channel means disposed within the handle for containing and supporting the blade (Fig. 2), a locating means disposed within the channel for capturing the blade (20), a cavity for holding extra knife blades (15).

In regards to claim 7, Tebo discloses the locating means is attached to the second member (20).

However, with regards to claims 1, 2, 4, 5, 10, and 11, Tebo fails to disclose the first and second members are substantially V-shaped and together create a substantially V-shaped handle, one leg of the V is a gripping portion and the other leg is a blade supporting portion, the gripping portion is angulated away from the blade, a clamping means for clamping the first and second members and supporting the blade, the angulation ranges from about 135 to about 150 degrees, the clamping means comprises at least one bolt, the bolt is threaded through the first member, and the bolt is slidably fitted to the first member.

Anderson teaches that it is old and well known in the art of utility blades to incorporate first and second members are substantially V-shaped and together create a substantially V-shaped handle (900 and 901), one leg of the V is a gripping portion (side opposite 908) and the other leg is a blade supporting portion (908), the gripping portion is angulated with away from the blade (Fig. 9), a clamping means for clamping the first and second members and supporting the blade (902), the angulation ranges from about 135 to about 150 degrees (Fig. 9), the clamping means comprises at least one bolt

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(902), the bolt is threaded through the first member (902), and the bolt is slidably fit to the first member (902). Therefore, it would have been obvious to one of ordinary skill in the art, at the time of the invention, to have provided Tebo with the handle, as taught by Anderson because all claimed elements were known in the prior art and one skilled in the art could have combined the elements as claimed by known methods with no change in their respective function and the combination would have yielded predictable results.

Anderson teaches that V-shaped handles come in many variations. However, with regards to claim 2, Tebo in view of Anderson fail to disclose the gripping portion is angulated out of the two-dimensional plane.

Burchell teaches it is old and well known in the art of V-shaped knives to incorporate a gripping portion that angulated out of the two-dimensional plan (Fig. 2). Therefore, it would have been obvious to one of ordinary skill in the art, at the time of the invention, to have provided Tebo in view of Anderson with the handle, as taught by Burchell because all claimed elements were known in the prior art and one skilled in the art could have combined the elements as claimed by known methods with no change in their respective function and the combination would have yielded predictable results.

#### **Response to Arguments**

5. Applicant's arguments with respect to claims 2, 4, 5, 7, and 10-12 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

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6.

§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason Prone whose telephone number is (571) 272-4513. The examiner can normally be reached on 8:00-5:30, Mon - (every other) Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Boyer D. Ashley can be reached on (571) 272-4502. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

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For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

January 08, 2008

Patent Examiner Jason Prone Art Unit 3724 T.C. 3700